



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

SANDERS, John L. et al

Serial No. : 10/708,653

Filed: 3/17/04

ANIONIC POLYMERS COMPOSED OF
DICARBOXYLIC ACIDS AND USES
THEREOF

Docket No. 30621-DIV1-CIP1

Group Art Unit No: 1713

Examiner:

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL

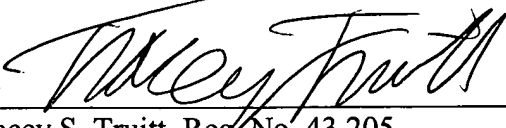
Transmitted herewith are: Express Mail Transmittal (1 pg); Information Disclosure Statement (1 pg.); References Cited (3 pgs.) and return post card (1 pg.)

EL 973754063 US

Respectfully submitted,

Date: September 28, 2004

By


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THE UNITED STATES PATENT AND TRADEMARK OFFICE

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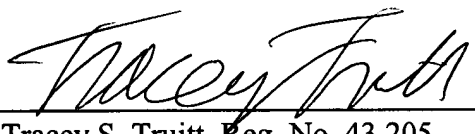
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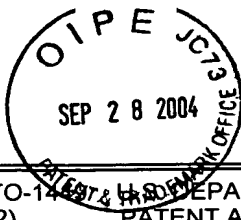
INFORMATION DISCLOSURE STATEMENT

The attached references are being filed to fulfill the duty of candor and good faith toward the
Patent and Trademark Office, as required by 37 C.F.R. §1.56.

Respectfully submitted,

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FORM PTO-1469 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. ◆30621-DIV1-CIP1	SERIAL NO. ◆10/708,653
	APPLICANT: ◆SANDERS, John L. et al.	
	FILING DATE: ◆03/17/04	GROUP: ◆ 1713

U.S. PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	INVENTOR NAME	CLASS	SUB- CLASS	ISSUE DATE (PATENT); PUBLICATION DATE (PUBLISHED APPLICATION); OR FILING DATE (NON-PUBLISHED APPLICATION)
	3 2 6 8 4 9 1	Hattori et al			8/23/66
	5 2 6 4 5 1 0	Swift et al			11/23/93
	5 1 9 1 0 4 8	Swift et al			3/2/93
	3 8 8 7 4 8 0	Rue et al			6/3/75
	5 8 5 4 1 7 7	Koskan et al			12/29/98
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	2 8 1 6 0 8 3	Shearer			12/10/87
	2 7 1 6 0 9 4	Morrill			8/23/55
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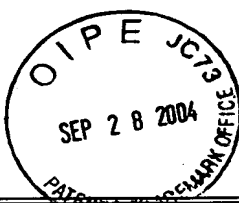
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DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
					YES NO

**OTHER DOCUMENTS (Including Publisher, Author, Title,
Relevant Pages, and Date and Place of Publication)**

		Translation - Ushakov et al.; Maleic Anhydride-Vinyl Acetate Copolymerization and Hydrolysis; Russian J. App. Chem., Vol. 24, Issue 5, pp. 485-489 (1951)(*Unable to locate copy of article)
		Mortvedt et al.; Fertilizer Technology and Application; Chapter 3, Phosphorus fertilizers, pp. 33-44 (*Unable to locate copy of article)
		Patent Abstracts of Japan, Publication #2001-089283; 3/04/01, pages 1-4 (*Unable to locate copy of article)

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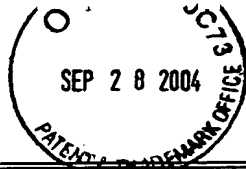
EXAM. INITIAL		DOCUMENT NUMBER							INVENTOR NAME	CLASS	SUB- CLASS	ISSUE DATE (PATENT); PUBLICATION DATE (PUBLISHED APPLICATION); OR FILING DATE (NON-PUBLISHED APPLICATION)
		2	5	5	5	0	4	9	Lyne			5/29/51
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														YES	NO

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		5	2	2	3	5	9	2	Hughes, Kathleen			6/29/93

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